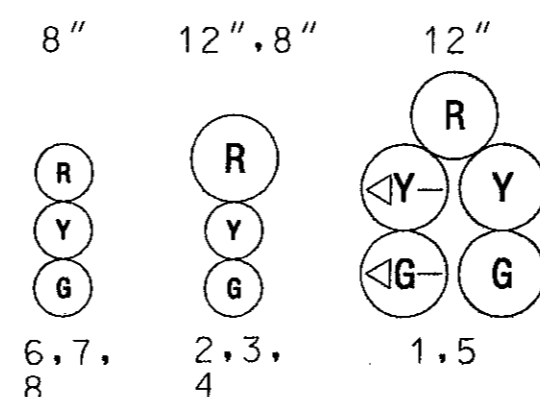
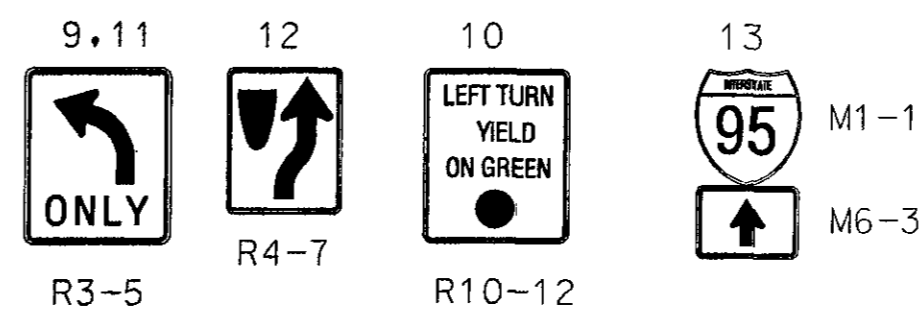


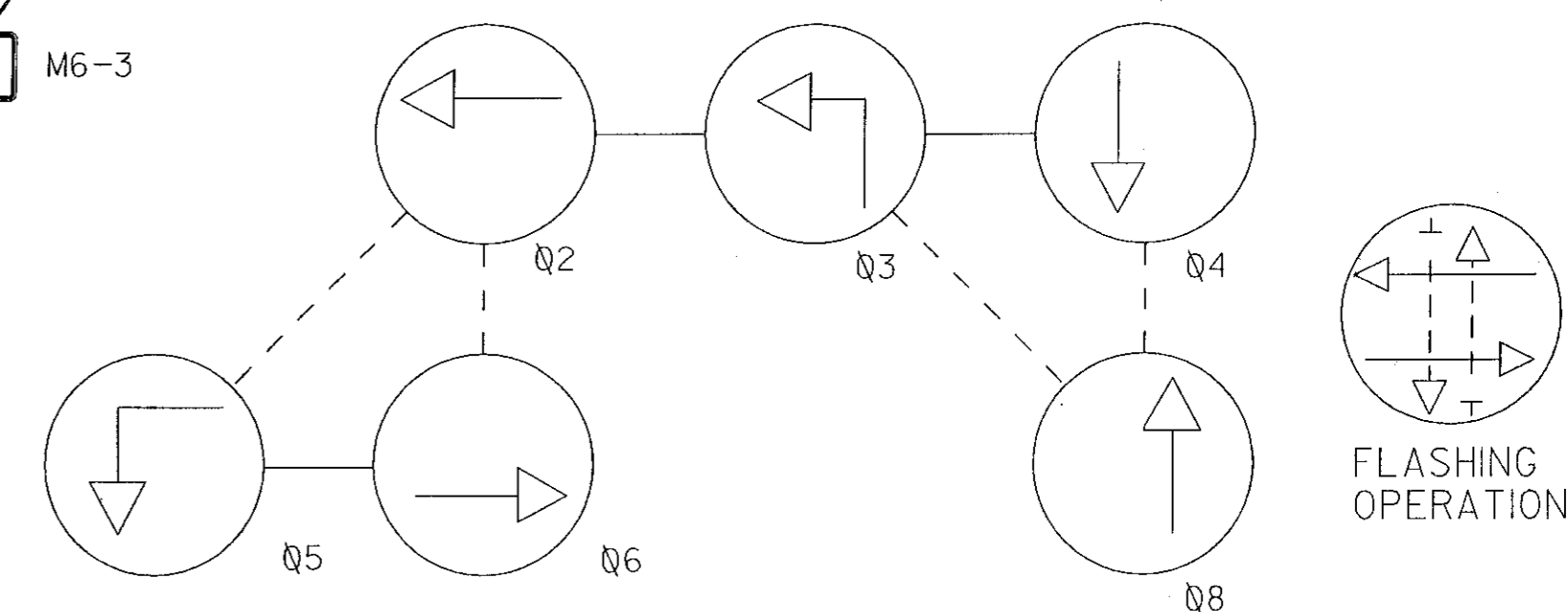
SIGNALS



SIGNS



NEMA PHASING



PHASING NOTES :

- 1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
- 2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

EQUIPMENT DETAILS

- A. 12 IN. X 26 FT. STEEL STRAIN POLE ON 2.5 FT. X 2.5 FT. CONCRETE FOUNDATION WITH FOLLOWING MOUNTINGS AND ATTACHMENTS:
 - TWO SIGNS (R10-12 AND D3-2)
 - AUTOSCOPE MVP SENSOR VIDEO DETECTOR ON BRACKET ARM
- B. 12 IN. X 26 FT. STEEL STRAIN POLE ON 2.5 FT. X 2.5 FT. CONCRETE FOUNDATION WITH FOLLOWING MOUNTINGS AND ATTACHMENTS:
 - 1.4' X 2.5' X 5' HIGH POLE MOUNTED CABINET AND CONTROLLER WITH 3.5' X 3' CONC. PAD
 - ELECTRIC POWER METER AND DISCONNECT
 - OVERHEAD ELECTRIC SERVICE FEED CONNECTED TO WOOD PEPCO POLE
 - ONE GUY WIRE
- C. 12 IN. X 23 FT. STEEL STRAIN POLE ON 2.5 FT. X 2.5 FT. CONCRETE FOUNDATION WITH ONE GUY WIRE ATTACHED
- F. 12 FT. MOTORIZED POLE AND RED LIGHT CAMERA (RLC) UNIT
- G. 9 FT. BREAKAWAY POLE WITH AUXILIARY FLASH UNIT
- H. 6 FT. X 30 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL
- I. 6 FT. X 6 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL
- J. 40 IN. X 100 IN. LOOP DETECTOR FOR RED LIGHT CAMERAS

- K. HANDHOLE FOR TRAFFIC SIGNAL EQUIPMENT
- L. HANDHOLE FOR RED LIGHT CAMERA EQUIPMENT
- M. 4 IN. SCHEDULE 80, RIGID PVC ELECTRICAL CONDUIT
- N. 2 IN. RIGID PVC ELECTRICAL CONDUIT
- O. 2 IN. GALVANIZED STEEL ELECTRICAL CONDUIT
- P. MICRO LOOP DETECTOR FOR TRAFFIC SIGNAL
- Q. 6 FT. X 30 FT. LOOP DETECTOR - ABANDONED

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

GAS MAIN	-----G-----G-----
WATER MAIN	-----W-----W-----
SEWER MAIN	-----S-----S-----
ELECTRIC CABLES	-----E-----E-----
AERIAL CABLES	-----A-----A-----
TELEPHONE CABLE	-----T-----T-----
STORM DRAINAGE	-----D-----D-----
CABLE TV	-----TV-----TV-----

REVISIONS	APPROVALS
AS-BUILT	
C.W. D.P. E.V. F.M. W.C. S/O2	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 212 (RIGGS ROAD) AT
ADELPHI ROAD

DRAWN BY: GLENN COOK	F.A.P. NO. N/A	TS NO. 1156D	SHEET NO. 1 OF 1
CHECKED BY: N/A	S.H.A. NO. N/A	T.I.M.S. NO.	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S		
DATE: MARCH 3, 1973	LOG MILE: 16021203.87		